

800	Class	Subclass	ISSUE CLASSIFICATION
800			



5911854
5911854

# U.S. UTILITY PATENT APPLICATION

<u>KW</u> O.I.P.E. SCANNED <u>BW</u> O.A. <u>DW</u>	PATENT DATE <b>NOV 09 1999</b>
--	-----------------------------------

SECTOR	CLASS <u>800</u>	SUBCLASS <u>320</u>	ART UNIT <u>1649</u>	EXAMINER <u>Harris</u>
--------	---------------------	------------------------	-------------------------	---------------------------

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

## PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
<u>800</u>	<u>320</u>	<u>800</u>	<u>298</u>	<u>295</u>	<u>271</u>	<u>275</u>	
INTERNATIONAL CLASSIFICATION		<u>435</u>	<u>413</u>	<u>424</u>	<u>430</u>	<u>435</u>	
<u>C12N</u>	<u>15/00</u>						
<u>C12N</u>	<u>15/29</u>						
<u>A01H</u>	<u>3/00</u>						
<u>A01H</u>	<u>4/00</u>						
<u>A01H</u>	<u>5/00</u>						

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. <u>1</u>	Figs. Drwg. <u>1</u>	Print Fig. <u>1</u>	Total Claims <u>17</u>	Print Claim for O.G. <u>1</u>
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	<u>Thaine Harris</u> 11/9/99 (Assistant Examiner) (Date)			<b>NOTICE OF ALLOWANCE MAILED</b>  <u>3.3.99</u>	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____	<b>GARY BENZION</b> <b>PRIMARY EXAMINER</b> <u>Gary Benzion</u> 3/1/99 (Primary Examiner) (Date)			<b>ISSUE FEE</b> Amount Due <u>\$1,210.00</u> Date Paid <u>5-17-99</u>	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner) (Date)			<b>ISSUE BATCH NUMBER</b> <u>P.89</u>	

**WARNING:**  
The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A  
(Rev. 10/97)

**ISSUE FEE IN FILE**

(LABEL AREA)

Formal Drawings (sheets) set \_\_\_\_\_

(FACE)

TENT NUMBER

ORIGINAL CLASSIFICATION

CLASS

800

SUBCLASS

320.1

PUBLICATION SERIAL NUMBER

19/036,256

APPLICANT'S NAME (PLEASE PRINT)

Arrigan

ISSUE, ORIGINAL PATENT NUMBER

CROSS REFERENCE(S)

CLASS

SUBCLASS  
(ONE SUBCLASS PER BLOCK)

800

298

295

271

275

435

412

424

430

430.1

INTERNATIONAL CLASSIFICATION

1	2	N
0	1	H
0	1	H
0	1	H

15/29

3/00

4/00

5/00

GROUP  
ART UNIT

1649

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

Thomas Haas

PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

Gary Benzion

270  
(7-5-91)

ISSUE CLASSIFICATION SLIP

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE